Original/Duplicate/Triplicate

SBR No. 50/23-24
DATED 28-07-2023

CONTRACT CERTIFICATE

(For Other Works)

Date……2023

EE/ELE/Y/BR No.....

No. 10th RA bill

Division: **Electrical (yelahanka)** Sub-Division: **Electricals**

Bill Received No. Dated Divisional Cash Book Voucher No…… Dated…… Dt.....

Sub Divisional **Job Code :-008-22-000004**

Schedule Docket No. Head of Account : **P 0300** M&R to Street lights - Replacement of Burnt bulbs etc

D.R.No. **: Period: 01-05-2023 to 30-06-2023 (for 2 months)**

Name of Work : *Annual Maintenance and repairs of street lights in ward no 08 Package Y-08 of Yelahanka Zone"*

Name of Contractor and Full Address:**M/S. Jaicab Electricals**

Reference to Agreement No:EE/Ele/YZ/AG/000008/2022-23 Date:01/04/2022

Reference to Agreement No:EE/Ele/YZ/WO/000008/2022-23 Date:01/04/2022

Supplymentary Work order No:- EE/Ele/YZ/WO/000008/2023-24 Dated 01-04-2023

Certified that the measurements were taken by me on 3/7/23 and recorded of Pages 260417 to 419 of measurement Book No. 2605/23-24 and that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 3/7/23 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer (Ele)

Sub-Division Officer

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	UPDT 4051529:74
2)	Deduct amount to be held in reserve being ……percent Rs……	P.BILL 3506672:39
3)	" Balance	10thRABILL 544857:00
4)	Deduct Payment:	
	a) Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No…… towards cash advance recovery of — Amount adjusted	IT/1% 5449:00
		LWC/1% 5449:00
		CBF0.1% 545:00
		CGST/1% 5449:00
		CGST/1% 5449:00
		Fine 7400:00
	b) Payments Now made — cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	Sampl/1% 10897:00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	Deduction 40638:00
7)	Net amount due to or from Contractor	unadjustments items.
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	Total amount adjusted - 504219:00

by cheque

Contractor's Signature

Received Rs…… (in words)……

……

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands) (For use in the Office)

Witness

1.

2.

Stamp

Dated Signature of Contractor

Paid by me by Cheque No……Dated……

Cash Rs……..

Dated……

Initials of Officer making payment

Executive Engineer

P0300 Maintenance

ರೂ: 544857:00

ರೂ: 504219:00

ರೂ: 40638:00

Sl. No.	Description of item	Unit
	Name of Work :-Annual Maintenance and repairs of street lights in ward no 08 Package Y -08 of Yelahanka Zone.	
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 36/40 W fluorescent tube light street lighting systems.	Each
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 125 W HPMV light Park lighting systems.	Each
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 250W HPSV street light lighting systems.	Each
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents 400 watts HPSV street light/High Mast lighting systems.	Each
5	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 24 watt LED park lighting systems.	Each
6	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 65 watt LED street light lighting systems.	Each
7	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 90 watt LED street light lighting systems.	Each
8	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 110/120 watt LED streetlight lighting system	Each

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
			2	Months	Upto Date paid so for 15 Months		
97x13 Months	72028.32	97	57.12	11081.28	97x15 Months	83109.60	
140x13 Months	114696.40	140	63.02	17645.60	140x15 Months	132342.00	
2030x13 Months	2241830.50	2030	84.95	344897.00	2030x15 Months	2586727.50	
80x13 Months	96896.80	80	93.17	14907.20	80x15 Months	111804.00	
98x13 Months	93422.42	98	73.33	14372.68	98x15 Months	107795.10	
27x13 Months	33559.11	27	95.61	5162.94	27x15 Months	38722.05	
476x13 Months	710382.40	476	114.80	109289.60	476x15 Months	819672.00	
28x13 Months	47789.56	28	131.29	7352.24	28x15 Months	55141.80	

9	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 150 watt LED street light /High mast lighting system	Each
10	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole.Upto 5Mtr street light pole.	Nos
11	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole.8Mtr and above street light pole.	Nos
12	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.100 to 125Amps	Nos
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each
14	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 50-63 Amps SP	Each
	TOTAL	
	Add GST 18 % on item no 10 to 14	0
	TOTAL Rs	
	Fine imposed for non burning of street lights For the period of 1/05/2023 to 30/06/2023	
	As per street light agreement clause 2% will be deducted in monthly maintenance bill against the released scrap material	
	GRAND TOTAL	

Certificate

The above said monthly maintenance work has been carried out satisfactorily

Assistant Executive Engineer (Ele)
BBMP, Bangalore

0	0.00	0	155.95	0.00	0	0.00	
0	0.00	0	550.00	0.00	0	0.00	
0	0.00	0	770.00	0.00	0	0.00	
6	43200.00	0	7200.00	0.00	6	43200.00	
6	**24180.00**	0	4030.00	0.00	6	24180.00	
13	9399.00	0	723.00	0.00	13	9399.00	
	3487384.51			**524708.54**		**4012093.05**	
	19287.88	-12%	62965.02	461743.52	add 6% GST(18%-12%)	39436.69	
	3506672.39	18%	83113.83	**544857.35**		**4051529.74**	
	47400.00			7400.00		54800.00	
	69949.18			10897.15		80846.33	
	3389323.22			**526560.20**		**3915883.42**	